COPY OF PAPER **ORIGINALLY FILED** 

PTO/SB/17 (11-0)
Approved for use through 10/31/2002. OMB 0651-003
Frademark Office: U.S. DEPARTMENT OF COMMERC,
Information unless it displays a valid OMB control number

		s are required to respond to a confection of	information unless it displays a valid Olvid collidor hum	
FEE TRANSMITTAL		Complete If Known		
	/ 3.\	Application Number	09/929,760	
for FY 2	002 MAY 0 3 2002 W	Filing Date	8/14/01	
101 1 1 2	MAI U J	First Named Inventor	Hrastar, S.	
Patent fees are subject to	annua evision.	Examiner Name	Ramakrishnaiah, M.	
Applicant claims small entity s	status. See 37 CFR 1.27 FB	Group Art Unit	2643	
TOTAL AMOUNT OF PAYMENT	(\$9176.00	Attorney Docket No.	7599	

METHOD OF BAVE	EEEC CALCIII ATION (continued)						
METHOD OF PAY	FEES CALCULATION (continued)						
☐ Check ☒ Credit Card	3. ADDITIONAL FEES Large Entity Small Entity						
Deposit Account	Order	Fee	Fee	Fee	Fee	Fee Description	Fee
		Code	(\$)	Code	(\$)	•	Paid
Deposit Account Number 20-0778			130	205	65	Surcharge-late filing fee or oath	
Deposit Account Name Thomas, Kayden, Horstemeyer Risley			50	227	25	Surcharge-late provisional filing fee or cover sheet	
<b>.</b>		139	130	139	130	Non-English specification	
The Commissioner is authorized to:		147	2,520	147	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments			920*	112	920*	Requesting publication of SIR	
Charge any additional fee(s) during the pendency of this application			1,840*	113	1,840*	prior to Examiner action Requesting publication of SIR	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account			•			after Examiner action	
	LCULATION	115	110	215	55	Extension for reply within first month	
1. BASIC FILING FEE	DOUBLITON	116	400	216	200	Extension for reply within	
Large Entity   Small Entity		117	020	217	460	second month Extension for reporth	VED
Fee Fee Fee Fee	Fee Description Fee	117	920	217	400	month	
Code (\$) Code (\$)	Paid	118	1,440	218	720	Extension for reply within fourth	2002
101 740 201 370	Utility Filing Fee	128	1,960	228	980	Extension for reply within figh	<del>  </del>
106 330 206 165	Design Filing Fee		·			month Technology Co	nter 260
107 510 207 255	Plant Filing Fee	119	320	219	160		
108 740 208 370	Reissue Filing Fee	120	320	220	160	Filing a brief in support of an appeal	
114 160 214 80	Provisional Filing Fee	121	280	221	140	Request for oral hearing	
	SUBTOTAL (1) (\$)0	138	1,510	138	1,510	Petition to institute a public use	
2. EXTRA CLAIM FEES FOR UT		140	110	240	55	proceeding Petition to revive-unavoidable	
2. EXTRA CLAIM FEES FOR UT	Extra Fee From Fee	141	1,280	241	640	Petition to revive-unintentional	
	Claims Below Paid	142	1,280	241	640	Utility issue fee (or reissue)	
Total Claims -20**= X 18.00 =		143	460	243	230	Design issue fee	<u> </u>
Independent Claims -3**	= X 84.00 =	144	620	244	310	Plant issue fee	
Multiple Dependent	280.00 =	122	130	122	130	Petitions to the Commissioner	
		123	50	123	50	Processing fee under	
Lauria Fraire.   Small Fraire.		123	30	123	30	37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee	Fee Description	126	180	126	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	ree Description	581	40	581	40	Recording each patent	
103 18 203 9	Claims in excess of 20	H				assignment per property (times	
102 84 202 42	Independent claims in excess of 3	146	740	246	370	number of properties) Filing a submission after final	
104 280 204 140	Multiple dependent claim, if not paid		,		• . •	rejection	
109 84 209 42	**Reissue independent claims over	149	740	249	370	(37 CFR § 1.129(a)) For each additional invention to	
	original patent	```	, ,,	-47	370	be examined (37 CFR §	
110 18 210 9	**Reissue claims in excess of 20 and	179	740	279	370	1.129(b)) Request for Continued	
	over original patent	'''	740	2/9	370	Examination (RCE)	
	SUBTOTAL (2) (\$)0	169	900	169	900	Request for expedited	
1		ll .		•		examination of a design application	
		Other	fee (s	specify)	<u>Termin</u>	al Disclaimer	110
SUBTOTAL					SUBTOTAL (3)	110.00	
**or number previously paid, if greater; For Reissues, see above  *Reduced by Basic Filing Fee Paid							
or number prenously parm, 9 greater, 1 or resource, see above							
Submitted by / Complete (if applicable)  Name (Print/Type) Jeffrey R. Kuester / Registration No.: 34,367 Telephone Number (770) 933-9500				2500			
Name (Print/Type)  Jeffrey R. Kuester  Registration No.: (Attorney/Agent)				10 54,507   Telephone runnoct   (770) 753-7500			7,000
Signature				Date	472	5 07.	

**CERTIFICATE OF MAILING** 

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as as mail in an envelope addressed to:

Assistant Commissioner for Patents

Box:

Washington, D.C. 20231

on 4/23/02

RECEIVED

MAY 0 8 2002

Group No.: 2643

2643 **Iechnology Center 2600** 

Serial Number: 09/929,760

In re application of: S. Hrastar

Examiner: Ramakrishnaiah, M.

Filing Date: 8/14/01

Title: TWO-TIERED AUTHORIZATION AND AUTHENTICATION FOR A CABLE

**DATA DELIVERY SYSTEM** 

Attached are the following documents for filing with the USPTO:

Postcard

Amendment Transmittal Form (1 Page)

Response to Examiner's Office Action

Terminal Disclaimer

Certificate Under 37 C.F.R. §3.73(b)

Fee Transmittal

Credit Card Authorization - Authorizing \$110.00

In re PATENT application of: S

Serial No: 09/929,760

Filed: 8/14/01

Title:

Examiner: Ramakrishnaiah, M.

Group No.: 2643

Docket No.: 7599

Other:

TWO-TIERED IZATION AND AUTHENTICATION FOR A

CABLE DATA DELIVERY SYSTEM

## AMENDMENT TRANSMITTAL LETTER

Assistant Commissioner For Patents	
Washington, D.C. 20231	

No additional fee is required.

Small Entity status has been

established.

RECEIVED Sir: MAY 0 8 2002 Transmitted herewith is an amendment in the above-identified application. Technology Center 2600 Response/Amendment Terminal Disclaimer Fee as Calculated Below Corrected Drawings

	CLAIMS	S AS AMENDEI	FOR LARGI	E ENTITY	-
	Claims After	Highest Prev.	•		Additional
	Amendment	Paid For	Extra	Rate	Fee
Total					
Claims	9	- 20	0	x 18.00	= \$0
Independent					
Claims	1	- 3	0	x 84.00	= \$0

	A check in the amount of \$\frac{1}{2}\$ is enclosed.
	A Credit Card Payment Form PTO-2038 is attached in the amount of \$110.00.
	The Commissioner is hereby authorized to charge to our Deposit Account No. 20-0778 the
	amount of \$ for the fee identified above. A duplicate of this Amendment Transmittal
	Letter is included herewith.
$\boxtimes$	The Commissioner is authorized to charge any insufficiencies, and the
	Commissioner is hereby requested to credit any overpayments to our Deposit Account No. 20-0778.

Customer No.: 24504

THOMAS, KAYDEN, HORSTEMEYER

& RISLEY, L.L.P.

Total Additional Fee for this Amendment

Jeffrey R. Kuester-Reg. No. 34,367

Attorney for Applicant(s)

COPY OF PARES

= \$0